

Village of Ashville, Ohio WRRF Part A and B, Project Update

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Project Status

1. Ohio EPA PTI- Received July 20, 2015
2. Construction Services Contract Signed-Aug 5, 2015
3. Ohio EPA Draft NPDES Permit Received-Aug. 28, 2015
4. Advertisement for Bids (Part A-WRRF) -First Ad Sept. 30, 2015 (or Oct. 30, 2015)
5. Bid Opening (Part A)-Oct. 27, 2015 (or Dec. 4, 2015)
6. Advertisement for Bids-(Part B Sewers)-TBD
7. Final Easement Acquisition-In Progress

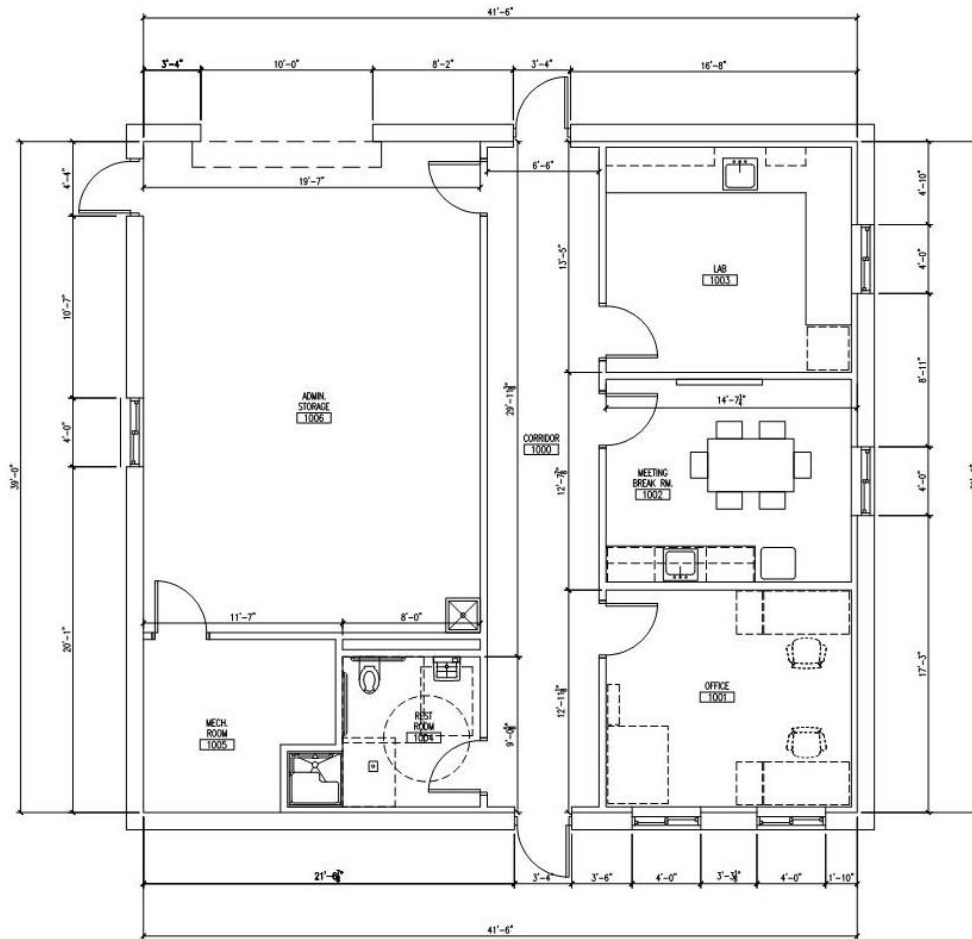
Cost Reduction Measures Implemented

1. Designed Alternate Prefab Admin Building
2. Reduced Size-Blower Building
3. Reductions in Asphalt/Concrete Paving
4. Bid in Two Parts-Part A: WRRF, Part B: Sewers
5. Estimated Construction Cost Savings: \$800,000

Administration Building Revisions

- Reduced size of building from ~3200 sq. ft. to ~1600 sq. ft.
- Building construction to be timber framed with metal siding and roofing.
- Building has the following facilities:
 - Office
 - Meeting/Break Room
 - Laboratory
 - Unisex Bathroom
 - Storage Area
 - Mechanical Room

Admin Building Layout



1 FLOOR PLAN
SCALE: 1/4" = 1'-0"



Estimate of Probable Construction and Project Costs

| Item | | Estimated Cost |
|--------------------------------------|--|----------------------|
| WRRF-Part A | | \$ 11,159,000 |
| Sewers & Force Main-Part B | | \$ 1,655,000 |
| Sub Total | | \$ 12,814,000 |
| | | |
| | | |
| Design/Construction Engineering | | \$1,262,692 |
| Land Acquisition | | \$320,895 |
| Other Village Costs (Permits, Legal) | | \$20,000 |
| Total Project Cost | | \$14,417,587 |

Funding

- Ohio EPA-DEFA Loan
 - Request Loan -December 1, 2015 (or January 2016)
 - OWDA/OEPA Loan Award-Approx. Approx. December 18, 2015 (or January 2016)
- DEFA Loan Terms
 - 30 Years, 1.4% plus or minus
 - Nutrient Reduction Addendum-Applied for \$3.0 million, 0% loan
- Ohio Public Works Commission
 - Loan Assistance Grant-2016, Application being prepared
 - OPWC Grant and 0% Loan-Application to be submitted 10/2/15.
 - OPWC Application Amount: \$500k Grant, \$500k 0% loan.

Permits

- Ohio EPA Draft NPDES permit received August 2015.
(Comments can be made by the Village on this draft.)
- Currently applying for State of Ohio Building Permits.

Schedule

- WRRF Part A
 - Open Bids: Oct 27, 2015 (or December 4, 2015)
 - Submit Bids to Ohio EPA DEFA: Nov. 10, 2015 (or Dec. 10, 2015)
 - Sign Loan Docs: November 24, 2015 (or end of Dec. 2015)
 - Request Construction Loan: December 1, 2015 (January 1, 2016)
 - Notice to Proceed: January 2016 (TBD) (or Feb. 2016)
 - Construction Duration: 20 Months

Preliminary Schedule

- WRRF Part B-Sewers
 - Finalize Easement Issue: December 30, 2015
 - Advertisement for Bids: January, 2016
 - Open Bids: February, 2016
 - Submit Bids to DEFA: February, 2016
 - Sign Loan Docs: March, 2016
 - Request Construction Loan: April, 2016
 - Notice to Proceed: April/May 2016 (TBD)
 - Construction Duration: 8-10 Months

Thank You